



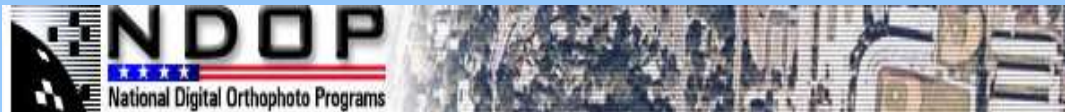
National Digital Orthophoto Program and the FGDC

Shirley Hall
GIS Program Manager
USDA-Farm Service Agency



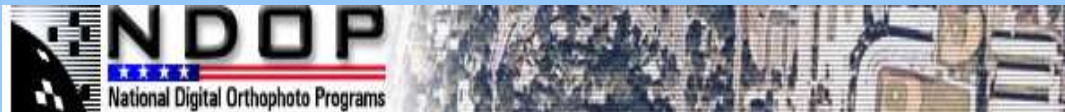
NDOP as a FGDC Sub-Committee

- Provides recommendations to the FGDC Secretariat and Coordination Group
- Responsible for developing, promoting and executing a national strategy for acquisition or development of orthoimagery for Federal agencies while creating and utilizing partnerships with State, local, tribal and private organizations.



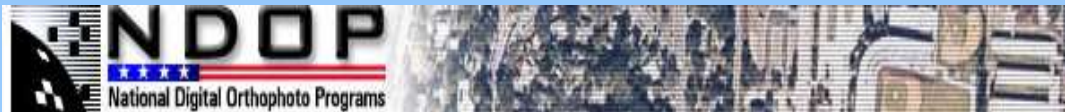
Scope

- Creating partnerships with Federal, State, local governments, tribal and private organizations/
- Assuring availability and public access to digital orthoimagery
- Investigating, evaluating and promoting new technologies
- Performing cost benefit studies
- Supporting coordination and standards



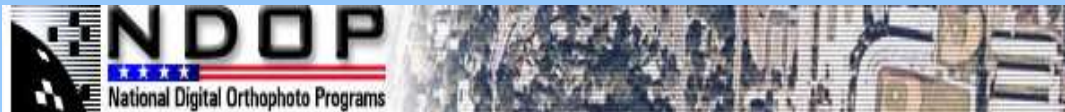
Objectives

- Coverage for all 50 States, Puerto Rico, the Virgin Islands, and other US territories
- Annual plan for on-going and planned activities
- Establish variable length cycles that support Federal requirements and coordinate with State programs
- Open source, non-proprietary imagery types and formats
- Maintenance and archiving of imagery as part of the national database in the public domain, where possible



Objectives

- Investigate emerging technologies, including but not limited to airborne digital and satellite sensors, LIDAR, IFSAR
- Coordinate Federal and state agency imagery requirements
- Support use of aerial or satellite acquisition strategies
- Be aware of Federal and State Emergency Operations requirements and facilitate data use in time of emergency



NDOP Structure

Member Agencies: BLM, EPA, FEMA, FSA, Forest Service, NGA, NOAA, NRCS, USGS and NSGIC.

Chair Rotates Yearly – Forest Service in 2012

Objectives Accomplished through Steering Committee and Sub Groups:

Program Management Sub Committee

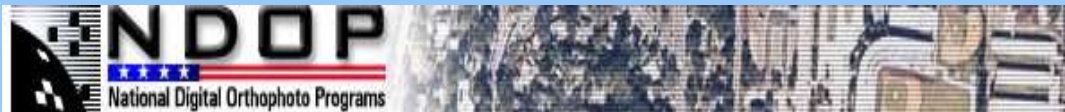
Acquisition Management Sub Committee

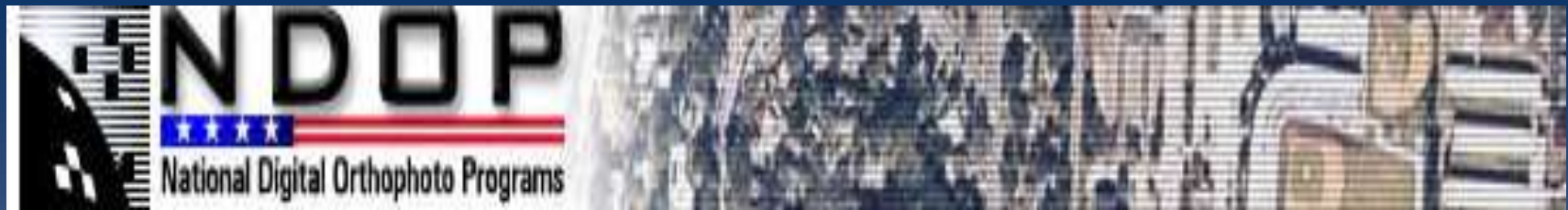
Technical Management Sub Committee



Sub-committee Opportunities in FGDC

- Foster NDOP member agency growth and diversity
- Further facilitate, communicate and coordinate digital ortho-imagery requirements
- Increase visibility and capacity of NDOP





Questions?

